

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(US-6225656-\$).did.	USPAT	OR	OFF	2008/05/20 17:47
L2	153	carbon with content with insulating adj film	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 17:47
L3	50	L2 and capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 17:47
L4	103	L2 not L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 17:47
L5	2	("2002203899").PN.	JPO; DERWENT	OR	OFF	2008/05/20 17:47
L6	51	mitsubishi and adhesi \$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L7	1	mitsubishi and adhesi \$7 with carbon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L8	8	mitsubishi and adhesi \$7 and carbon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L9	123	ohito and adhesi\$7 and carbon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47

L10	66	(usami ohto) and adhesi \$7 with carbon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L11	4	"6784485"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L12	3	L11 and barrier and hydrogen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L13	4	L11 and barrier and diffusion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L14	1	L11 and percent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L15	3125	silicon adj (oxide dioxide) with dielectric with carbon	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 17:47
L16	718	L15 and teos	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 17:47
L17	12455	((257/295-306) or (361/302-305,310-313)). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 17:47
L18	449	L17 and (silane or carbon) with (insulating insulation insulated dielectric)	US-PGPUB; USPAT	OR	ON	2008/05/20 17:47
L19	32	second capacitor protection	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L20	31509	carbon and capacitor	US-PGPUB; USPAT	OR	OFF	2008/05/20 17:47

L21	107	"5,554,570"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L22	6	((("20020006674") or ("6570203") or ("6171970"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L23	6	Sashida and carbon and capacitor not ("10315929" "315929")	US-PGPUB; USPAT	OR	OFF	2008/05/20 17:47
L24	799	(low-k or low dielectric constant) with carbon with silicon (dioxide or oxide) and barrier	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L25	9	Sashida and carbon and capacitor	US-PGPUB; USPAT	OR	OFF	2008/05/20 17:47
L26	4532	(chemical vapor deposition or CVD) and bias voltage and carbon	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L27	580	ferroelectric capacitor and (barrier adj dielectric or diffusion adj barrier)	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L28	37	"6509601"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L29	39	RI .IN. AND CAPACITOR AND FERROELECTRIC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L30	3	((("20020006674") or ("6570203") or ("6171970"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 17:47
L31	272	(chemical vapor deposition or CVD) and bias voltage and carbon content	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L32	272	carbon and L31	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L33	101	L21 and (silane or carbon)	US-PGPUB; USPAT	OR	ON	2008/05/20 17:47
L34	6	("1077483").PN.	EPO; DERWENT	OR	OFF	2008/05/20 17:47
L35	21	"5,554,559"	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47

L36	5007	RI.IN.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L37	107	"5,554,570"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L38	87	L37 and (silane or carbon) with plasma	US-PGPUB; USPAT	OR	ON	2008/05/20 17:47
L39	61	carbon same teos same silane and carbon near (content composition concentratation)	US-PGPUB; USPAT	OR	ON	2008/05/20 17:47
L40	624	L16 and plasma	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 17:47
L41	3	L30 and (carbon plasma cvd pecvd lpcvd)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L42	18	ferroelectric capacitor and (barrier adj dielectric or diffusion adj barrier near dielectric)	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L43	42	L40 and plasma with teos and cvd with ozone with teos	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 17:47
L44	32	ABDELGADI R	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L45	17	SAMSUNG AND BLOCKING AND HYDROGEN AND FERROELECTRIC	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L46	16	Sashida and carbon and insulating adj film	US-PGPUB; USPAT	OR	OFF	2008/05/20 17:47
L47	2149	(257/306).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 17:47
L48	1721	L17 and (silane or carbon)	US-PGPUB; USPAT	OR	ON	2008/05/20 17:47
L49	3	(US-5275977-\$ or US- 6201271-\$ or US-5554570- \$).did.	USPAT	OR	OFF	2008/05/20 17:47
L50	18	"5,554,559" and hydrogen	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47

L51	179	dielectric and L31	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L52	325	L15 and carbon adj content	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 17:47
L53	7	(low-k or low dielectric constant) with carbon with silicon (dioxide or oxide)and pzt	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L54	13	plate adj capacitor and fourth adj interlayer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 17:47
L55	65	dielectric adj constant with carbon content with oxide	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L56	59	(chemical vapor deposition or CVD) and bias voltage and carbon content with oxide	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L57	430	carbon same teos same silane	US-PGPUB; USPAT	OR	ON	2008/05/20 17:47
L58	560	(low-k or low dielectric constant) with carbon near2 silicon (dioxide or oxide)	US-PGPUB; USPAT	ADJ	OFF	2008/05/20 17:47
L59	640	capacitor and fourth adj interlayer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L60	3	(10/315929 "10315929" "315929") and sashida	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L61	1	L25 and (plug and hole). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47

L62	5	L25 and (hole).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47
L63	8	("5475248"   "5481490"   "5510651"   "5780351"   "6184927"   "6200821"   "6355952"   "6495879"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 17:47
L64	6	(Hikosaka near2 Yukinobu Ozaki near2 Yasutaka Takai near2 Kazuaki).in. and ferroelectric and @pd< "20030101"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 17:47
L65	2	jp-06290984-\$	JPO; DERWENT	OR	OFF	2008/05/20 17:47
L66	4	("5693553"   "6204111"   "6204203"   "6346424"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/20 17:47
L67	38	second capacitor protection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/05/20 17:47
L68	7	L25 and plug and hole	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/20 17:47

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